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FIG. 1

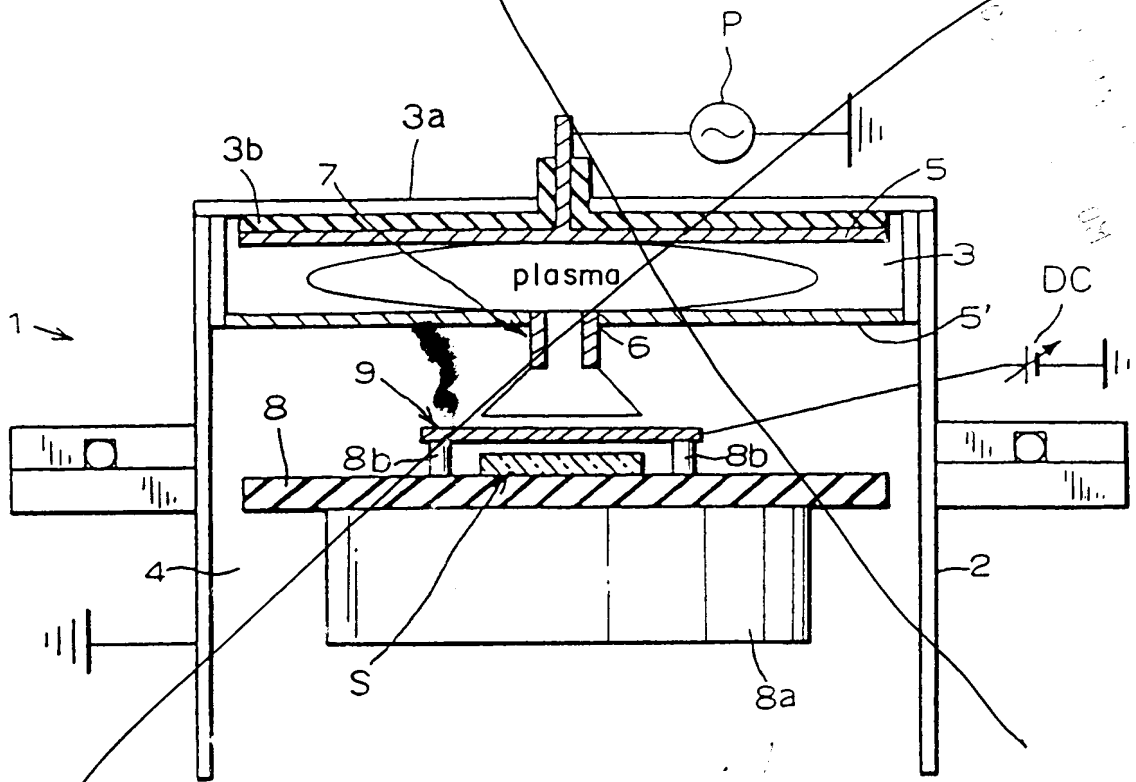
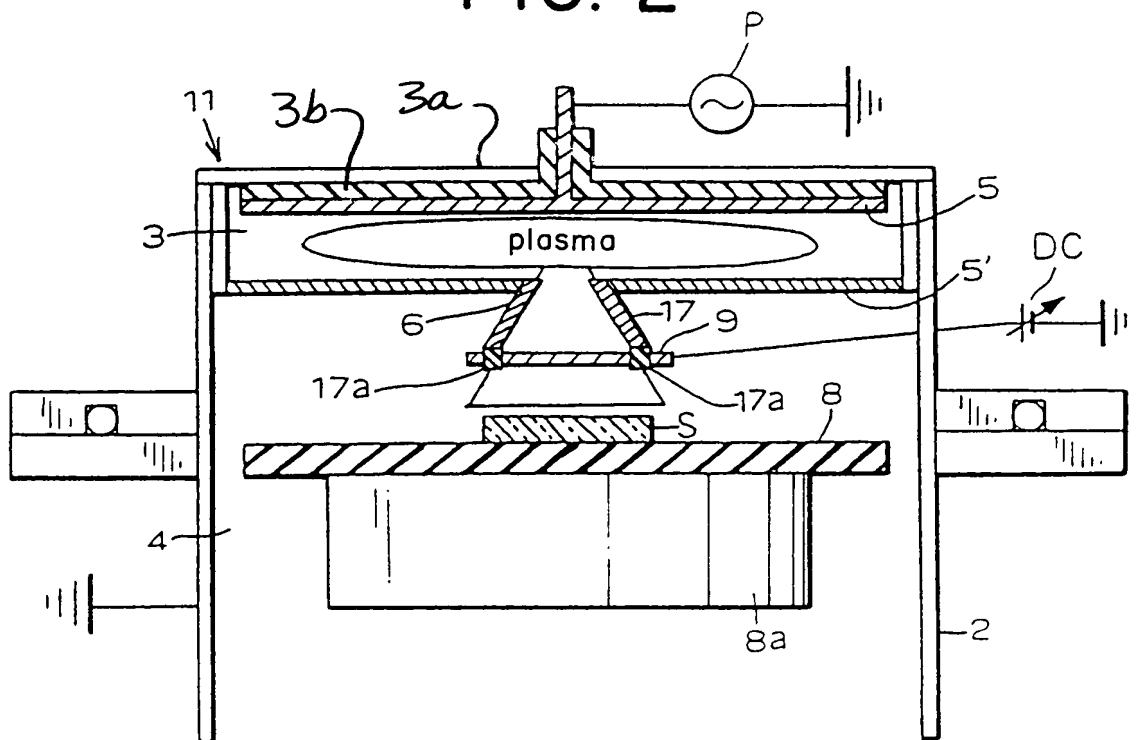


FIG. 2



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FIG. 3

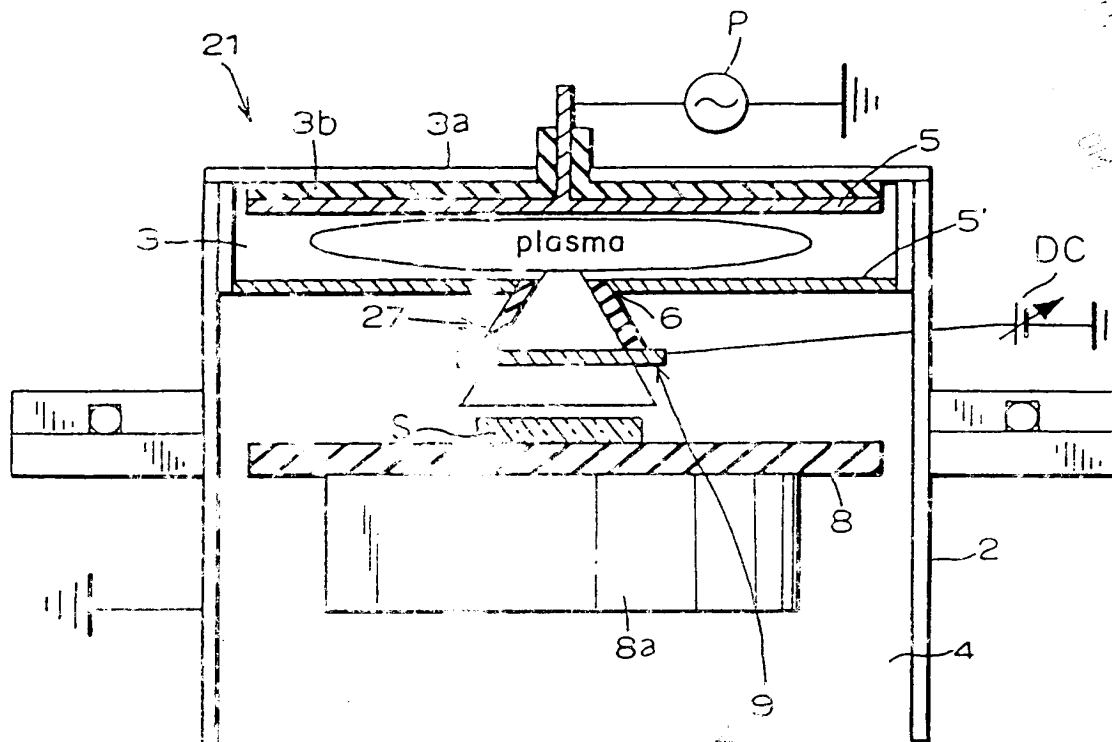
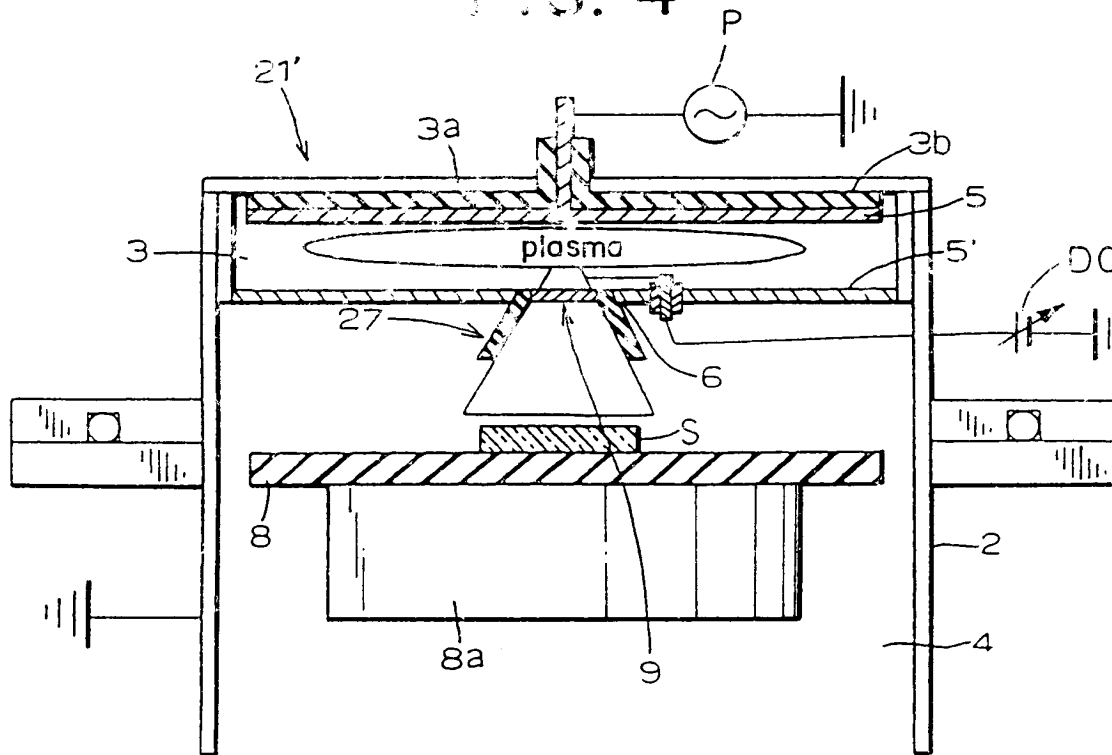
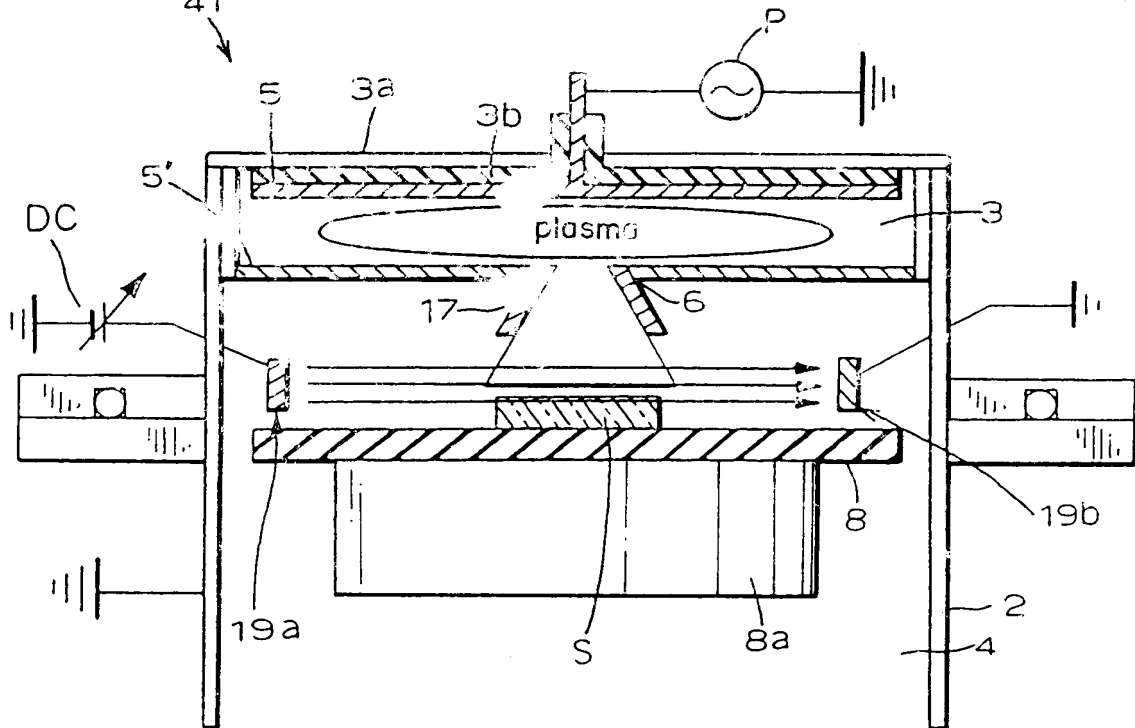


FIG. 4





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FIG. 7

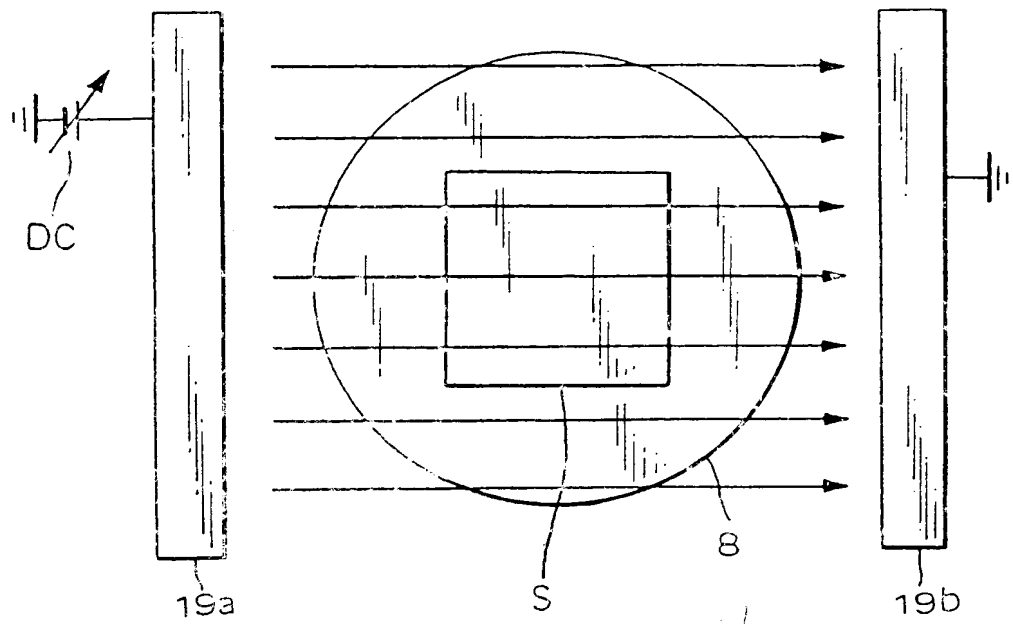
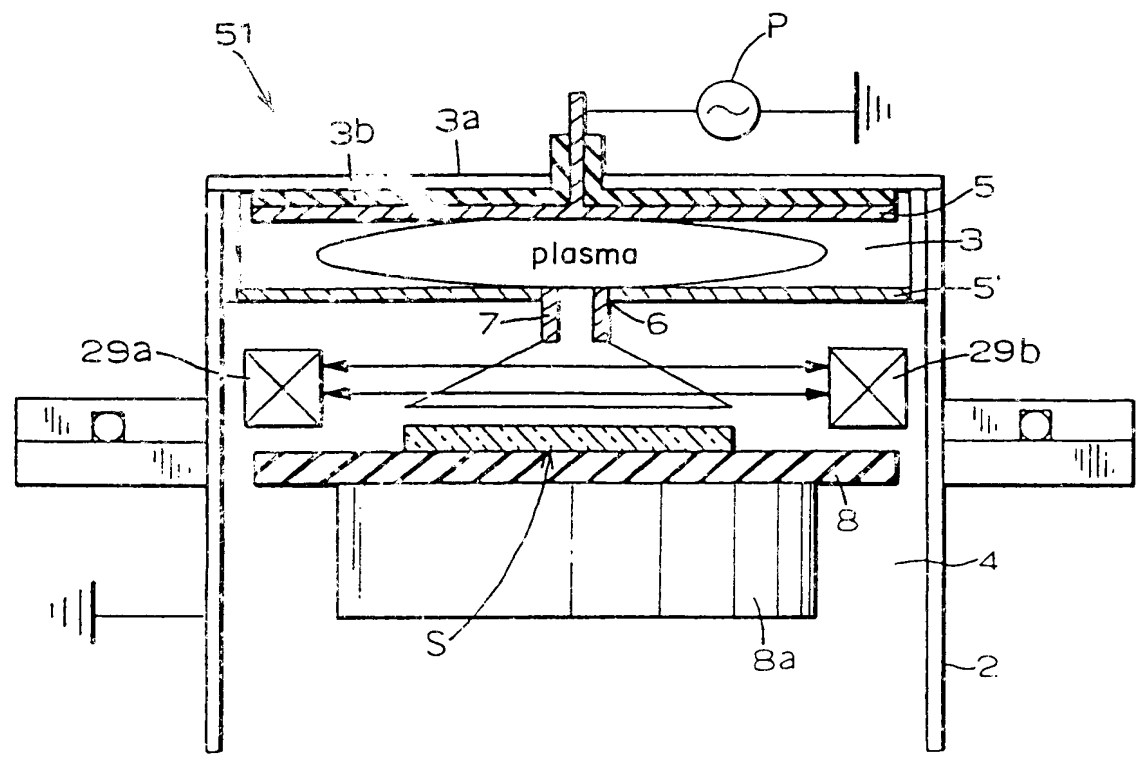


FIG. 8



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FIG. 9

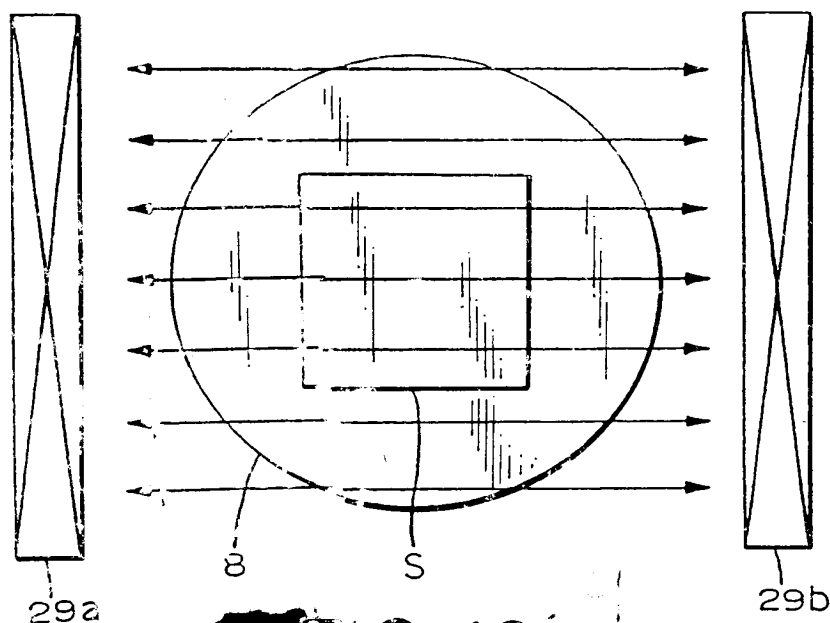
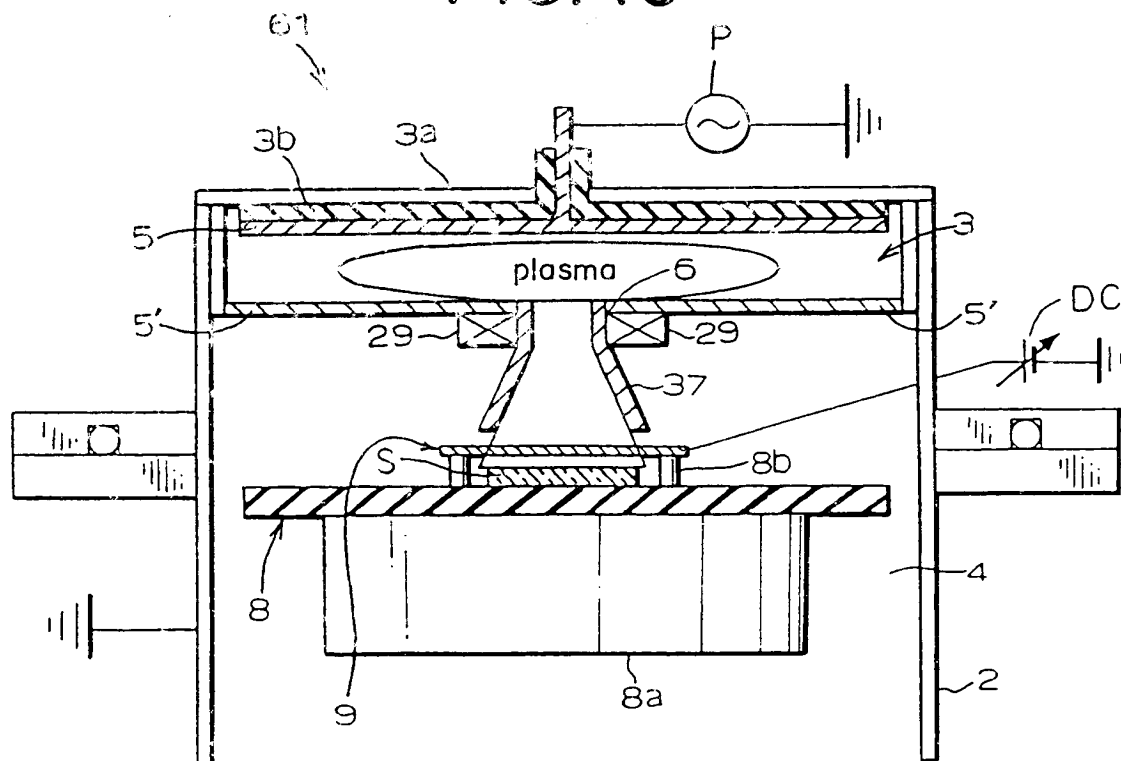


FIG. 10



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TO: [illegible]
FROM: [illegible]

FIG. 11

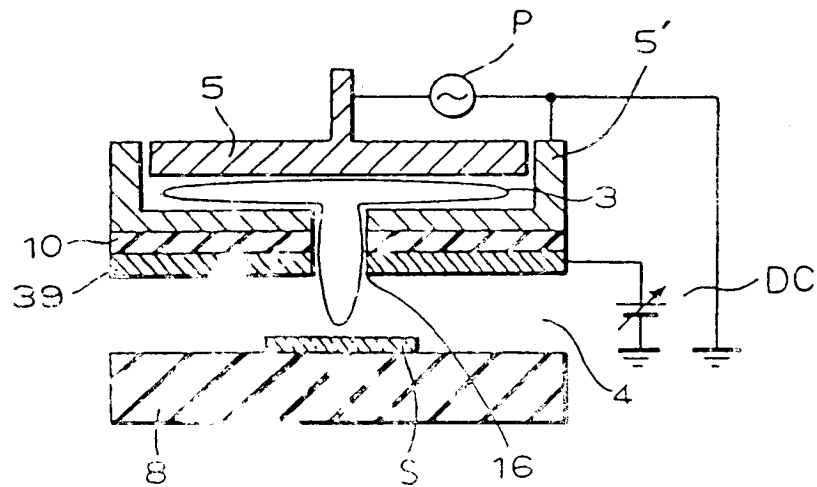


FIG. 12

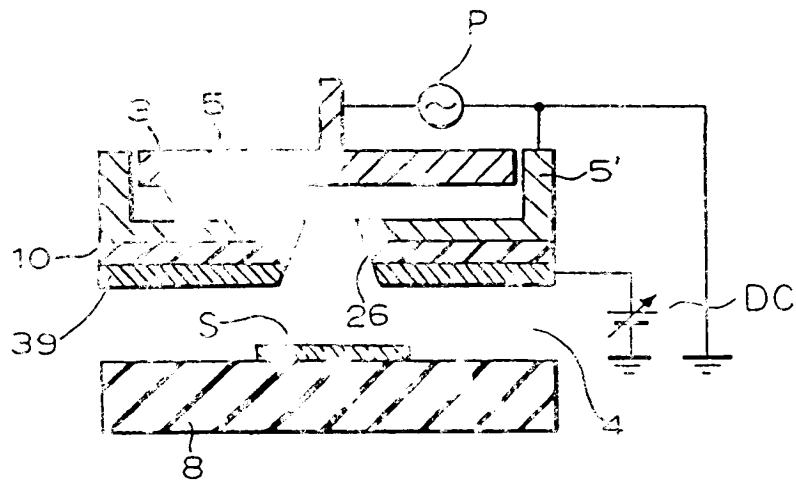
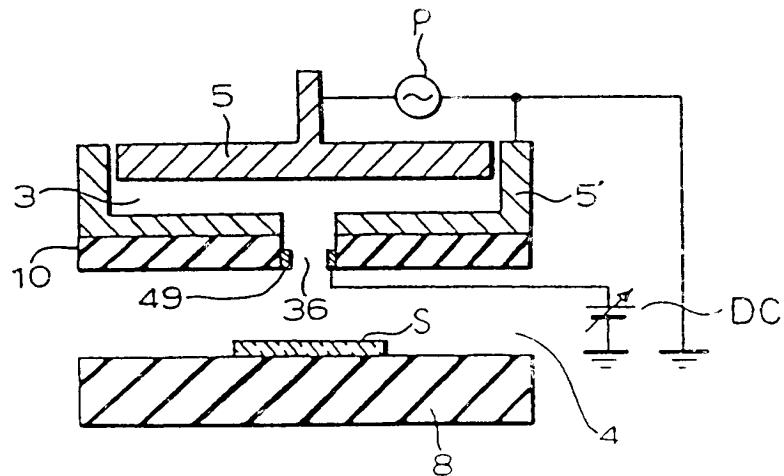


FIG. 13



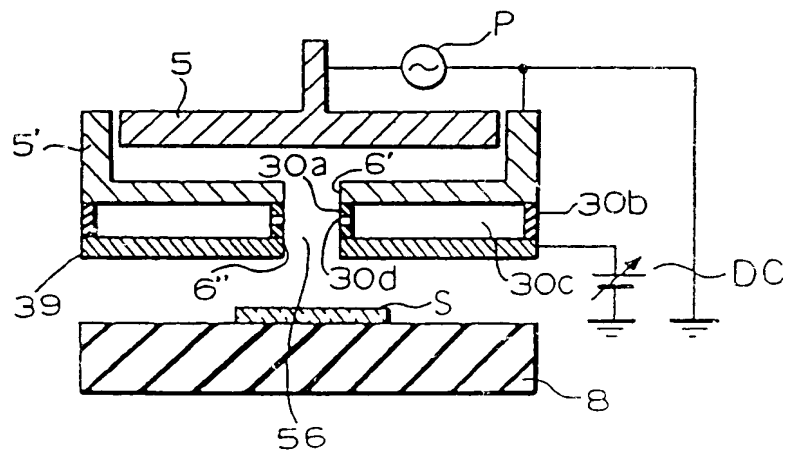


FIG. 17

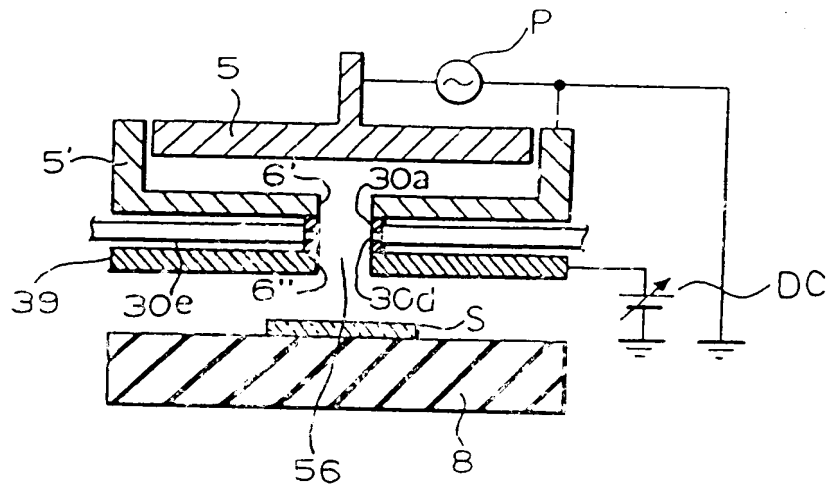


FIG. 18

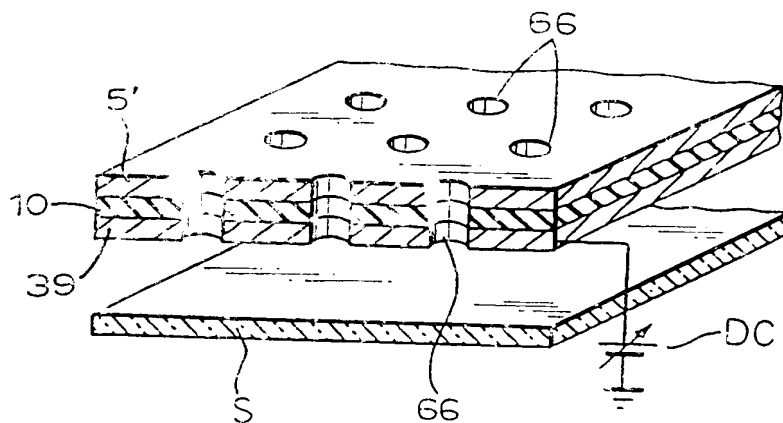
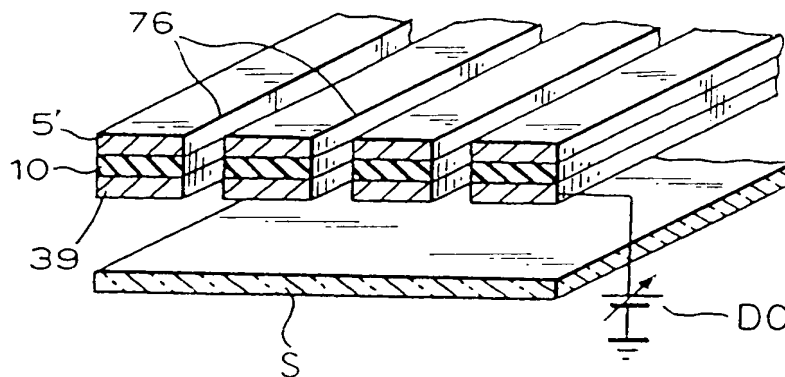


FIG. 19



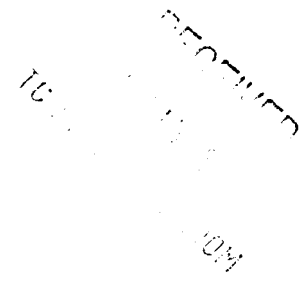


Fig. 1 is a perspective view of a first embodiment of the invention. It shows a rectangular substrate 5 with a grid of circular features 86. A series of vertical, stepped structures 29 are mounted on the substrate. A DC voltage source is connected to the top of these structures. A cross-section line 3-4 is indicated at the bottom.

FIG. 1

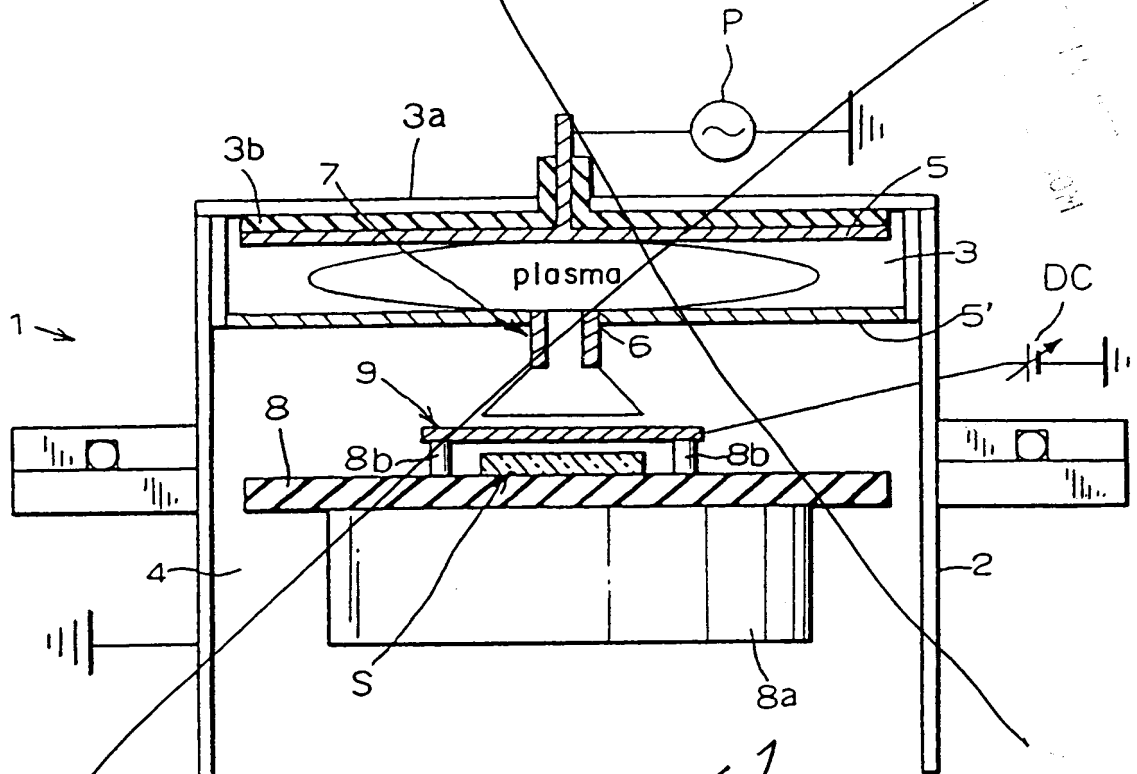


FIG. 2

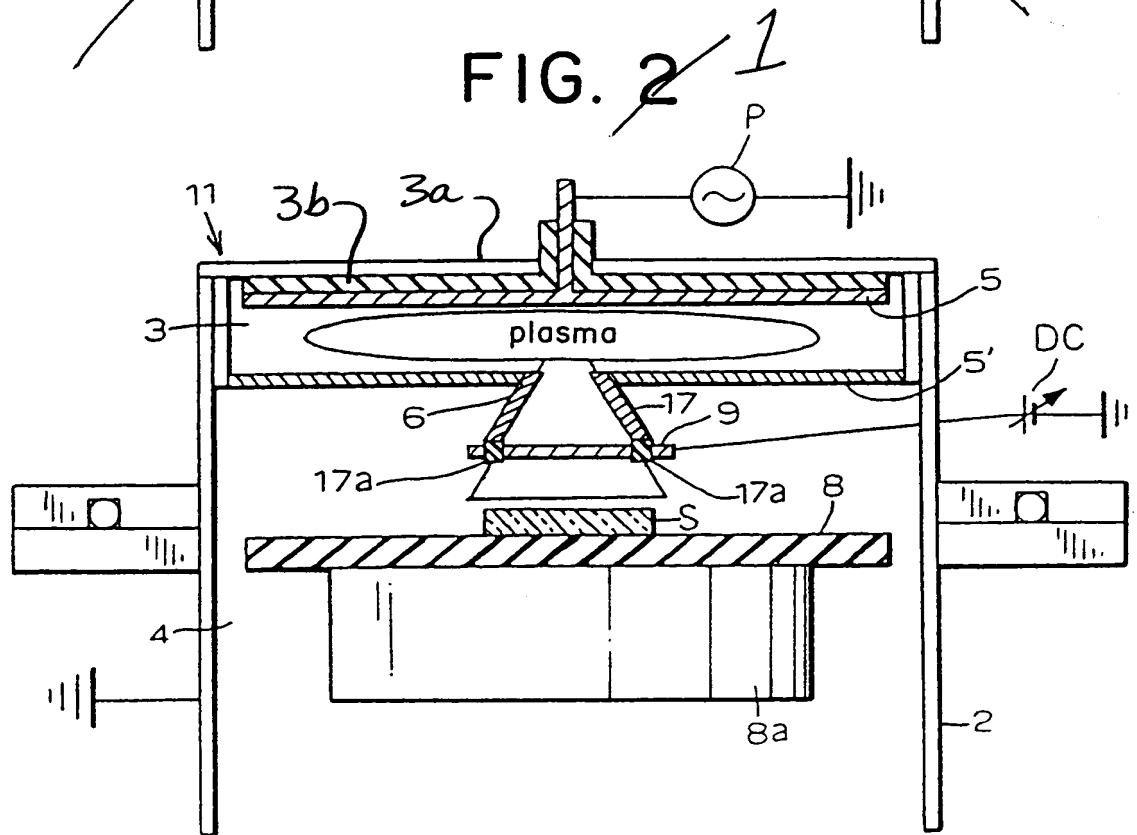


FIG. 3²

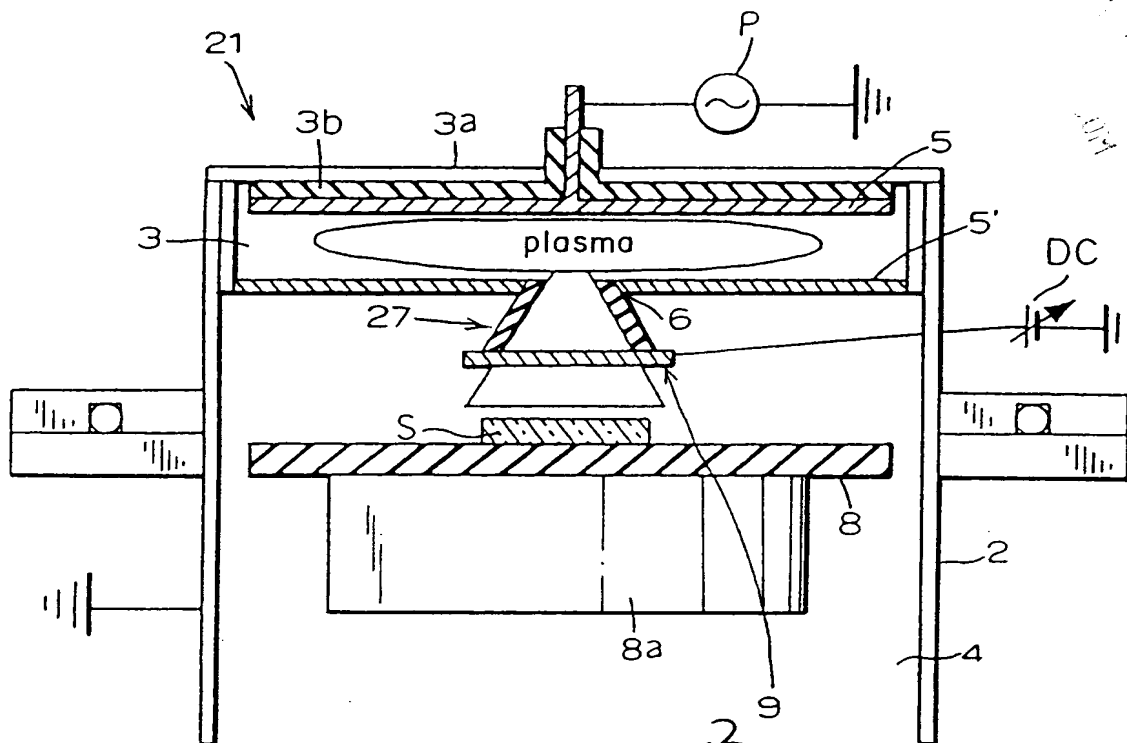


FIG. 4³

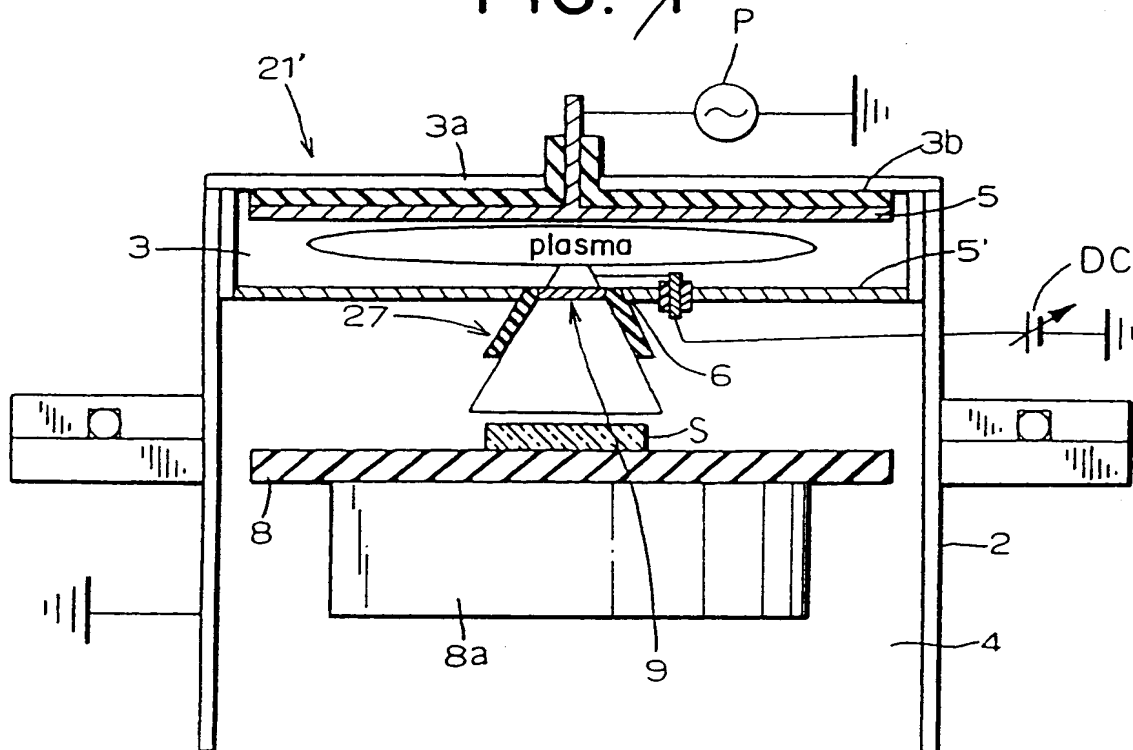




FIG. 5

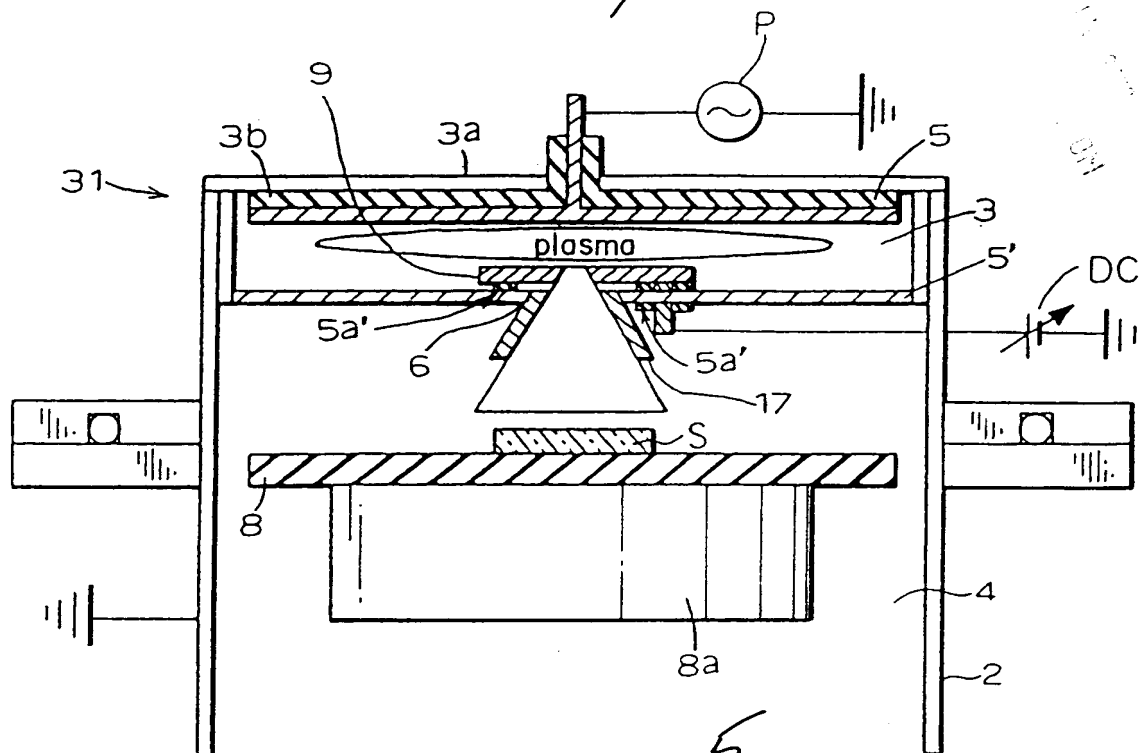


FIG. 6

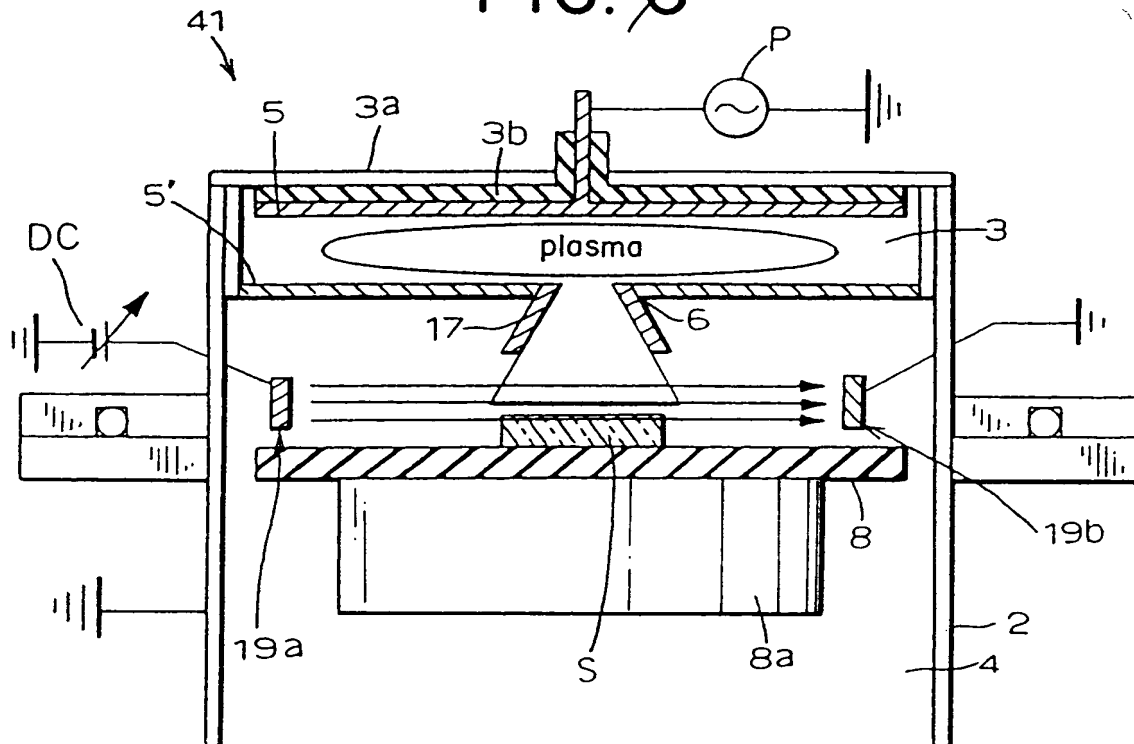


FIG. 7⁶

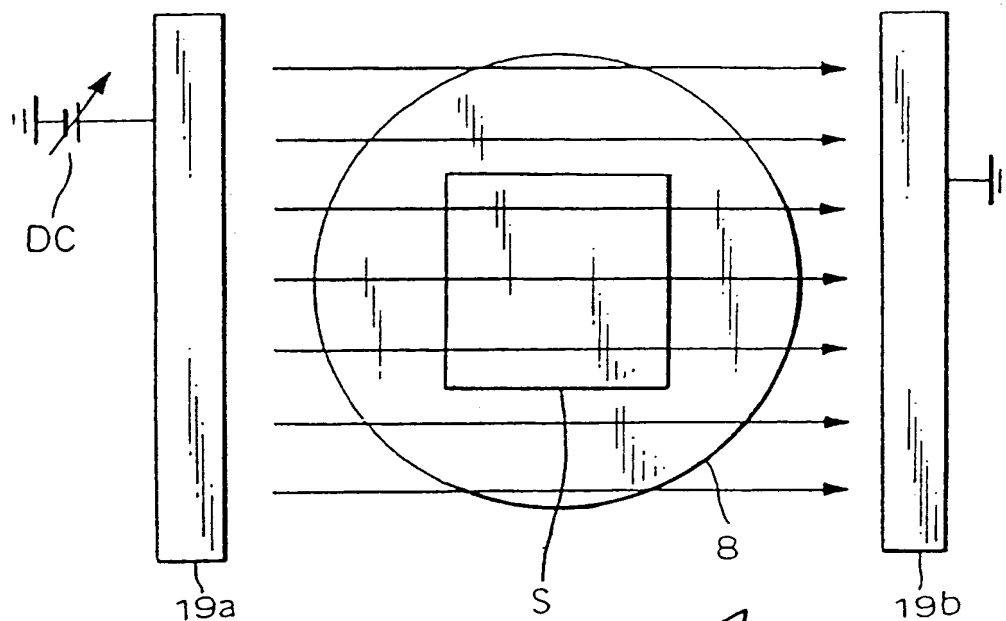


FIG. 8⁷

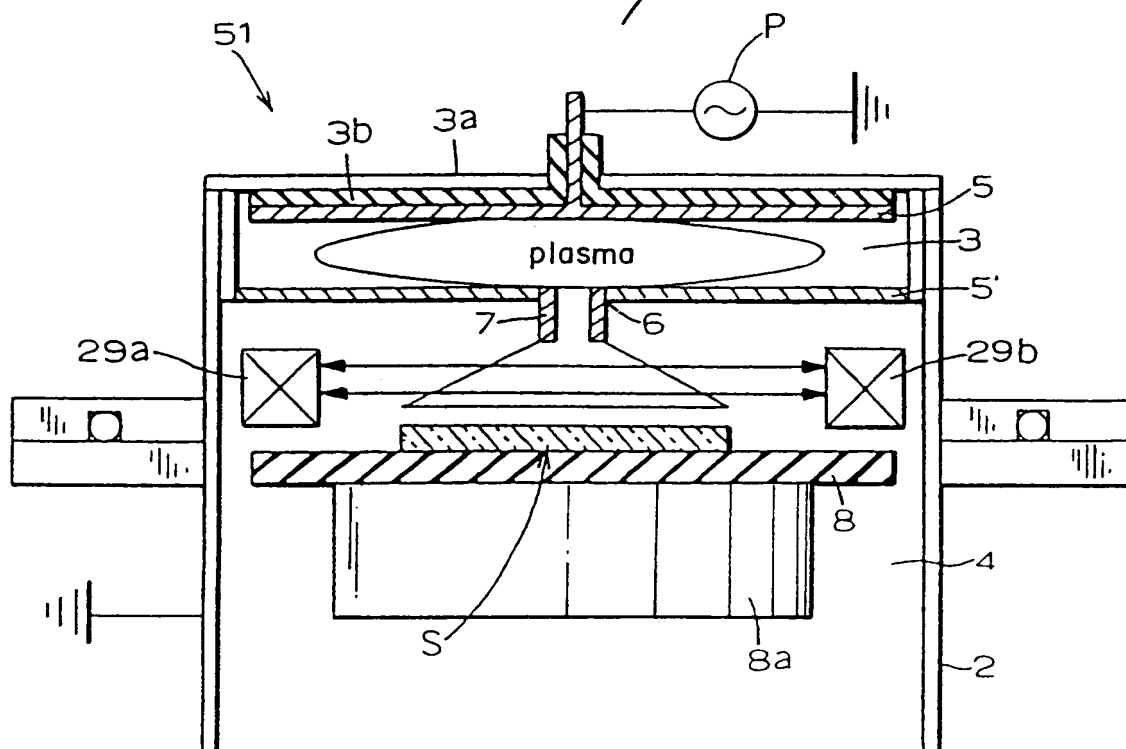


FIG. 9

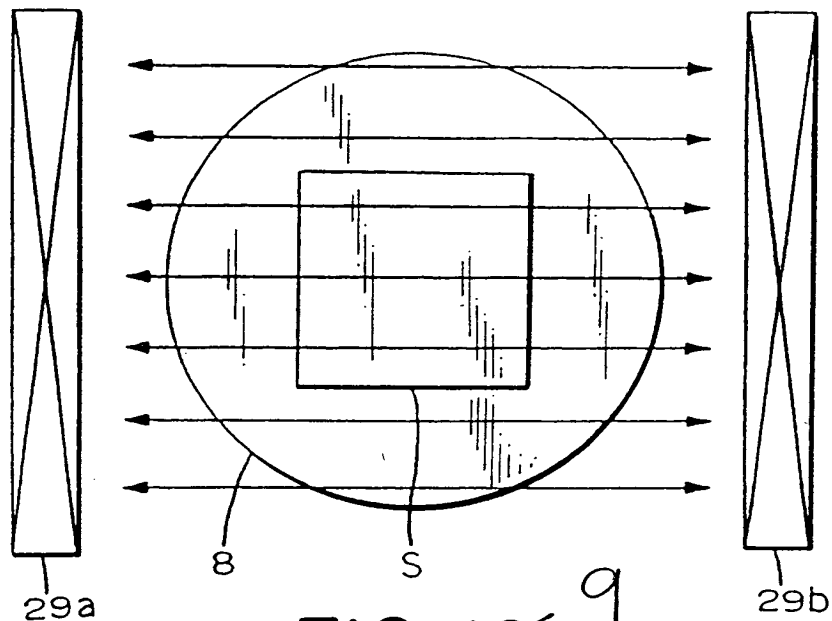


FIG. 10

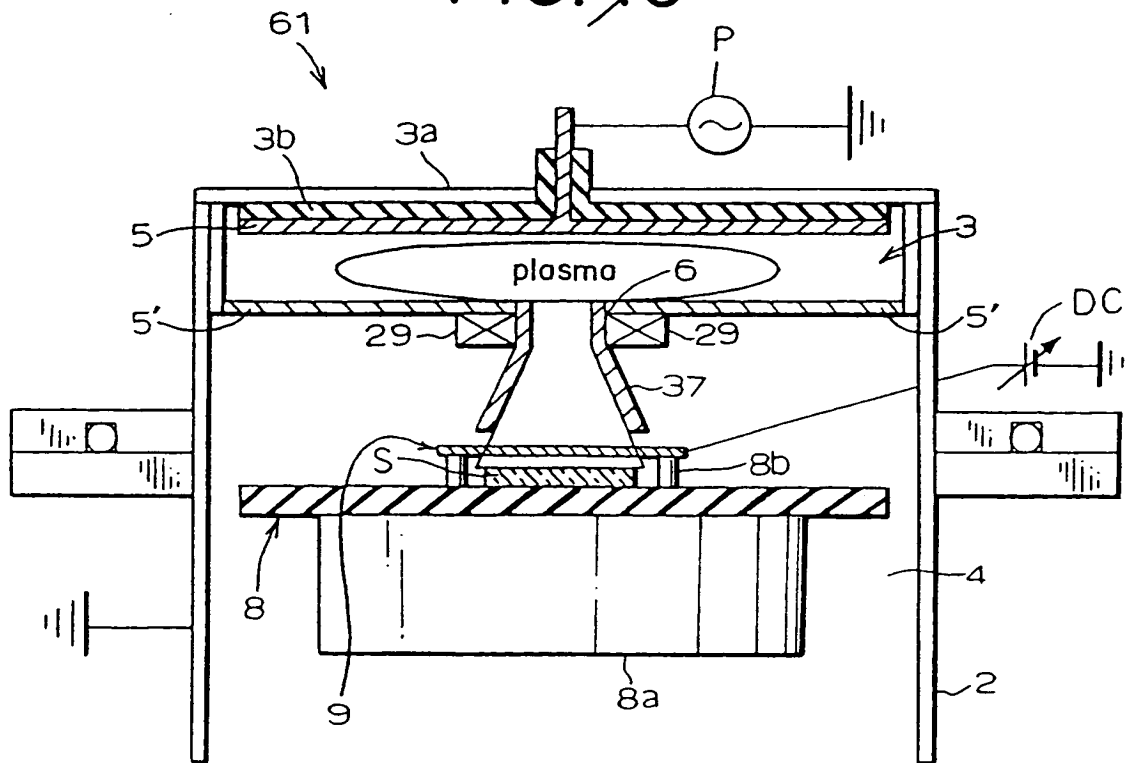


FIG. 11 10

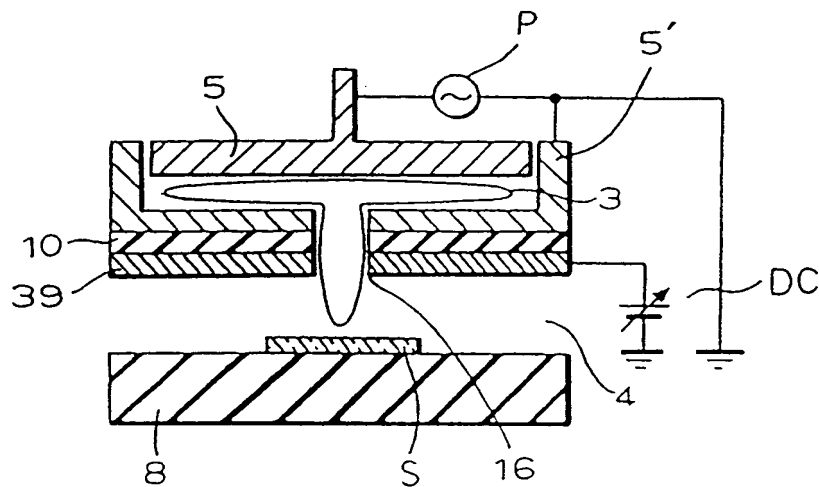


FIG. 12 11

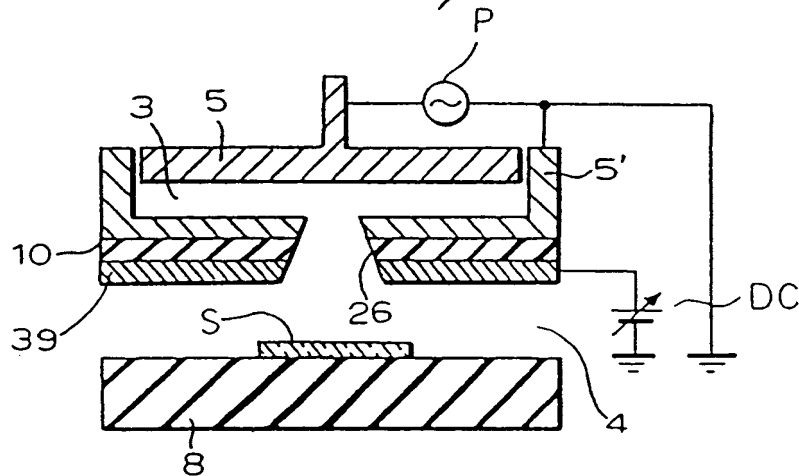


FIG. 13 12

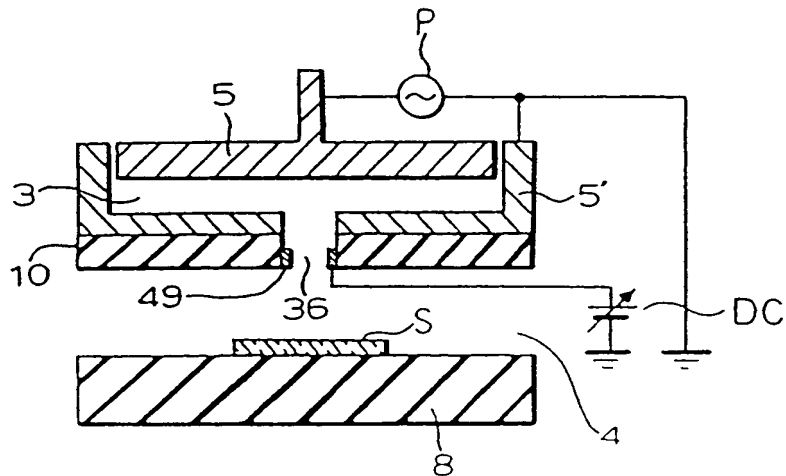


FIG. 14

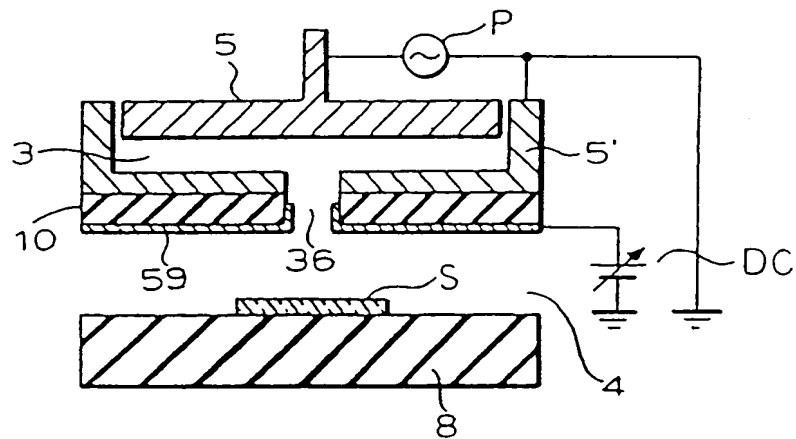


FIG. 15

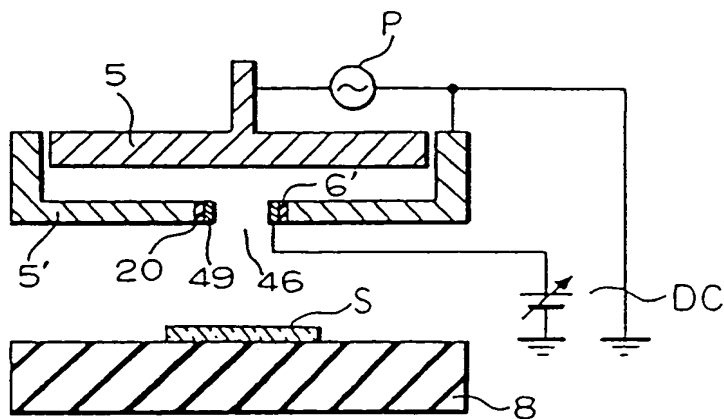


FIG. 16

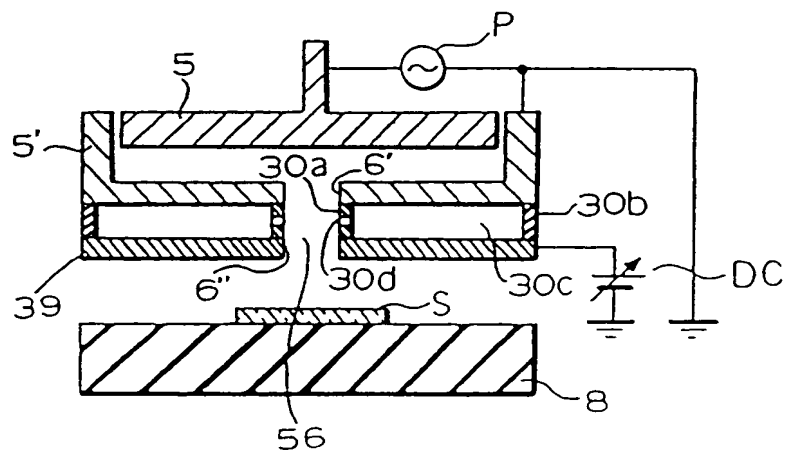




FIG. 17

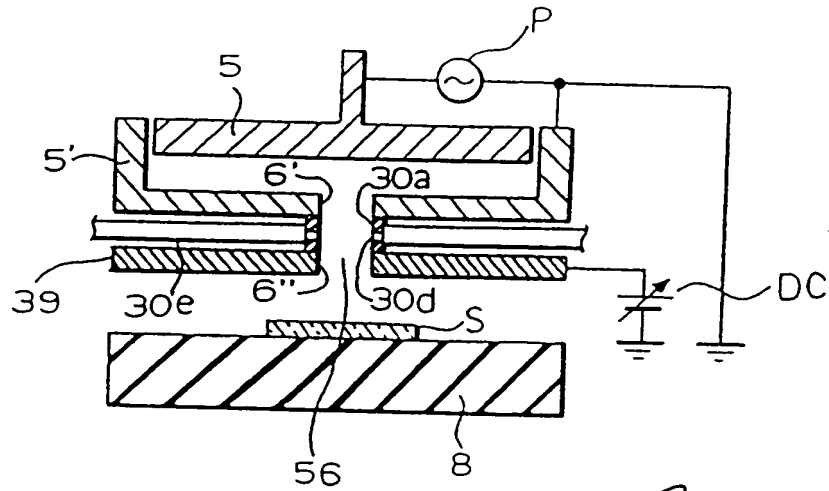


FIG. 18

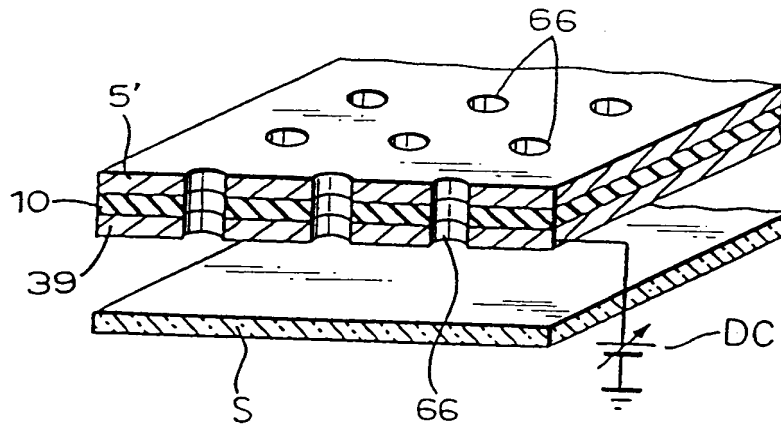
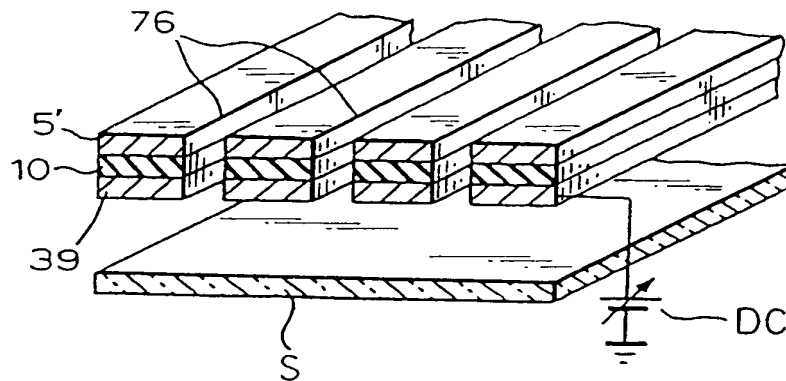


FIG. 19



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FIG. 20

